

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Mitsuhiro KAWASAKI, et al.

SERIAL NO: NEW APPLICATION

GAU:

FILED: HEREWITH

EXAMINER:

FOR: OPTICAL FIBER AND OPTICAL TRANSMISSION LINE

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449 and 892. Copies of the listed references were previously cited in application serial no. 10/072,996, filed on February 12, 2002..
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

- ☐ Each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.



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Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. <b>243949US8CONT</b>		SERIAL NO. <b>NEW APPLICATION</b>	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT <b>Mitsuhiro KAWASAKI, et al.</b>			
				FILING DATE <b>HEREWITH</b>		GROUP	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	6,282,354	08/2001	Jones et al			
	AB	6,483,975	11/2002	Hsu et al			
	AC	6,256,440	07/2001	Kato et al			
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES      NO		
	AO						
	AP						
	AQ						
	AR						
	AS						
	AT						
	AU						
	AV						
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
	AW	K. AIKAWA, et al., Proceedings of the 1999 Electronics Society Conference of IEICE, page 183 (C-3-77) "SINGLE-MODE OPTICAL FIBER WITH LARGE EFFECTIVE CORE AREA", August 19, 1999.					
	AX	T. KATO, et al., Proceedings of the 1999 Electronics Society Conference of IEICE, page 182 (C-3-76) "ULTRA LOW NONLINEARITY LOW PURE SILICA CORE FIBER FOR LONG-HAUL WDM TRANSMISSION", August 19, 1999.					
	AY	Nouchi et al., "Maximum Effective Area for Non-Zero Dispersion-Shifted Fiber" Optical Fiber Communication Conference and Exhibit, 1998., Technical Digest, 22-27 Feb. 1998. Page(s) 303-304.					
	AZ					<input type="checkbox"/> Additional References sheet(s) attached	
Examiner					Date Considered		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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